

## Get 10x closer to your family.

Who do you wish you could get closer to? Your soccer star kids? A 375-lb. offensive lineman? A family of squirrels? Well, no need to lug a 15-lb., 3 ft., f2.8 telephoto lens around. Just sling the Olympus C-2100 Ultra Zoom over your shoulder, and away you go. The C-2100 Ultra Zoom features a 10x optical zoom (equivalent to 38 – 380mm) and 2.7x digital zoom, to bring you the equivalent of 1080 mm closer to the action. Optical stabilization ensures your pictures are sharp and jitter-free. And 2.1 million megapixels make for exceptionally clear 8" x 10" enlargements. Take a look at the C-2100 Ultra Zoom. If you're looking for perfection in a full-featured zoom camera, you won't get any closer.

C-2100UZ FEATURES 1600 x 1200 PIXELS



- 10x aspherical glass optical zoom lens (7 70mm, 38 – 380mm equivalent), 2.7x digital zoom for the equivalent of 1080mm
- Image stabilization system for blur-free close-ups
- 2.11 megapixel CCD
- Macro stepless focusing from 4.3" 24" (wide) and 39" – 78" (tele)
- 49mm threaded lens barrel for accessory lenses and filters
- 15 fps 320 x 240 QuickTime movies with sound
- EVF electronic viewfinder displays same menu info as LCD
- Exposure controls: Special (5 modes: Portrait, Landscape, Sports, Night Scene, Custom), Programmed Automatic, Aperture Priority, Shutter Priority, Manual
- iESP TTL auto white balance, 4 preset manual white balance settings

- iESP multi-patterned meter: center-weighted spot and multi-spot metering
- · iESP autofocus with low-light illuminator
- Five-mode built-in flash and built-in 5-pin connection for optional FL-40 TTL flash and studio flashes
- Accepts SmartMedia™
- USB and RS 232C connectivity
- NiMH batteries and charger included
- Wide View 1.8" color LCD display for easy viewing or reviewing of your photos



The finest images deserve to become the finest prints. Use our professional-quality P-400 dye sublimation printer.





## What? 1080mm isn't enough?

The C-2100UZ has a threaded barrel, so you can expand its capabilities even more. Add macro lenses, telephoto lenses, wide-angle lenses and filters.

## **Olympus C-2100 Ultra Zoom Digital Camera Specifications**

**Product Type** Digital EVF SLR Camera with 1.8 in./4.5 cm color TFT LCD

monitor

Memory 3V (3.3V) SmartMedia (SSFDC) Card (2M, 4M, 8M, 16M,

32M and 64MB) One 8MB card including Panorama

function is supplied with camera

Still image; JPEG (DCF: "Design rule for Camera File system"), TIFF (non-compress), DPOF support QuickTime **Recording System** 

JPEG Motion (160 X 120 or 320 X 240) Number of storable pictures with 16MB SmartMedia card

Recording Mode	No. of Frames	File Size
TIFF	1	1600 X 1200
TIFF	2	1280 X 960
TIFF	3	1024 X 768
TIFF	8	640 X 480
SHQ JPEG	5	1600 X 1200 Normal Quality JPEG
HQ JPEG	16	1600 X 1200 Normal Quality JPEG
SQ	8	1280 X 960 High Quality JPEG
SQ	31	1280 X 960 Normal Quality JPEG
SQ	13	1024 X 768 High Quality JPEG
SQ	38	1024 X 768 Normal Quality JPEG
SQ	33	640 X 480 High Quality JPEG
SQ	82	640 X 480 Normal Quality JPEG
35 sec.	15 fps Motion	JPEG 320 X 240
135 sec.	15 fps Motion	JPEG 160 X 120

Image Pickup Element 1/2 in. CCD solid-state image pickup 2.11 Million Pixel

White Balance iESP full-auto TTL, Preset Manual (Daylight, Cloudy,

Florescent and Tungsten)

Olympus lens 7-70 mm 2.8-3.5, Glass Aspherical Zoom Lens

Lens (Equivalent to 38- 380 mm lens on 35 mm camera)

with image stabilization system

Filter Size 49mm (To attach accessory lens and filters) 49>55mm Step up needed for thick filters, B300, B28 lens

iESP Multi-Pattern metering system, Center-weighted, spot and, multi-spot metering (8 area memorized) **Photometric System** 

**Exposure Control** Programmed auto exposure, Aperture priority, Shutter priority, S-Program mode with Portrait, Landscape, Sports,

Night Scene, Custom setup modes and Manual Exposure. +/- 2 steps EV by 1/3 steps EV exposure compensation Auto Bracketing: selectable from +/- 1/3EV, 2/3 EV and 1EV;

3 or 5 images. Aperture priority: Wide: F2.8 - 8.0,

3 or 5 Images. Aperture priority: vviue: r2.6 – 6.0, Tele: 3.5 – 8.0, 1/3EV steps
Shutter priority: Still image: 1/2 – 1/800 sec. (used with mechanical shutter), 1/3EV steps
Program, S- Program, Aperture Priority 4 sec. to 1/800 sec.
Manual exposure: shutter speed 16 sec. – 1/800 sec.

ISO Auto, user selectable, 100, 200, 400 equivalent ISO

iESP TTL or spot system autofocus (contrast detection Focusing

system) with focusing illuminator aid. Focusing range: 24 in./0.6 m  $-\infty$  (infinity) Wide/ 78 in./2 m  $-\infty$  (infinity) Telephoto stepless Macro Focusing 4.3 in./0.1 m - 24 in./ 0.6m Wide/39 in./1 m - 78 in./2 m Telephoto. (iESP AF is off in rapid shooting mode. Manual focus (manual focus setting by gauge) with focusing range: 4.3 in./0.1 m  $-\infty$  (infinity) Wide 39 in./1 m  $-\infty$  (infinity) Telephoto: 240 steps

**AF Illuminator** Working Range: 2 ft./0.6 m - 10 ft./3 m

(can be turned on or off)

Viewfinder EVF (Electronic Viewfinder) SLR viewfinder (Full Information/ Mode AV, SV/Spot/CW/ESP/+/-/

AF/Flash/Buffer) .55 in. Color LCD EVF

**LCD Monitor** 1.8 in./4.5 cm wide view color TFT LCD monitor with

113,500 pixels (made from Low-temperature poly-silicon),

brightness adjustment is possible

Flash Modes

Built-in Flash: Auto-Flash (low-& back-light), Red-Eye Reducing Flash, Off, Fill-in Flash (Forced Activation), Slow Syncro with Red-Eye Reducing, Slow Synchronization (First-Curtain Synchronization effect, Second-Curtain

Synchronization effect) Flash modes.

External terminal: 5 pin TTL connector for FL-40 or PC sync, (Optional Bracket and cable needed)

Wide: approx. 24 in./0.6 m - 18 ft./5.6 m, telephoto: Flash Working Range

approximately 8 in./0.2 m - 9 ft./2.8 m (ISO 100) **Battery Charging** Less than 6 sec. (at normal temperature with new battery) Time For Flash

Sequence Mode 1.7 frames per sec. up to 5 SHQ, 16 HQ, or 86 VGA SQ

frames 1.2 second shot to shot at all times (unlimited

Selftimer/ 12 second delay/2 sec. after optional remote controller **Remote Controller** operation

**Setting Memorization** Possible

**Outer Connector** DC input terminal, Data input/output USB interface/RS-232C Serial Video Output terminal (NTSC), external flash

terminal for FL-40 (not shoe type) or PC sync with

optional cables and bracket.

Operation:  $32^{\circ}F/0^{\circ}C - 104^{\circ}F/40^{\circ}C$ , 30 - 90% Humidity Storage:  $-4^{\circ}F/-20^{\circ}C - 140^{\circ}F/60^{\circ}C$ , 10 - 90% Humidity **Operating Environment** 

**Power Supply** Main power source: 4 x AA Ni-MH batteries/2 x Lithium battery LB-01(CR-V3)/4 x AA Lithium batteries/Optional

C7AU-AC adapter/only high capacity AA Alkaline battery should be used (Manganese batteries cannot be used.) Ships with B-40SU NiMH battery and charger kit

Date/Time/Calendar Simultaneous recording onto image data.

**Automatic Calendar** Up to year 2030

System

**Dimensions** 4.25 in./10.8 cm (W) x 3.25 in./8.25 cm (H) x 5.6 in./14.23 cm (D)

(excluding projections)

Weight 21.8 oz./603 g (without batteries and SmartMedia Card)

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